Revati Ghotkar

Mobile No:- +91 9112712765 LinkedIn:- linkedin.com/in/revati-ghotkar Email ID:- revatighotkar1999@gmail.com GitHub:- github.com/revatighotkar

Professional summary:

- Experienced **DevOps Engineer** with 3 years of expertise in **DevOps automation**, application security, and monitoring.
- Proficient in AWS services, including EC2, IAM, S3, EBS, EFS, Route53, RDS, Security Groups, and VPC, with experience in automating cloud deployments.
- Skilled in designing and automating **CI/CD pipelines** using **Jenkins**, ensuring seamless integration and delivery workflows.
- Expertise in **infrastructure management** across multiple environments, utilizing tools such as **Maven**, **Git**, **Shell scripting**, and **Jenkins**.
- Worked with Docker to create Dockerfiles, build and deploy container images, and manage container networks.
- Configured Apache web servers and integrated with Tomcat middleware.
- Knowledgeable in code quality and security tools like **SonarQube** for frontend and backend applications.
- Familiar with tools like **Jira** (ticketing and automation) and **Jfrog** (artifact repository management).
- Worked on installing, upgrading, and managing Jenkins Master/Slave nodes and deploying applications to Tomcat servers.

Technical Skills:

- Version Control System Tools: Git, GitHub
- Operating Systems: Linux, Windows
- Scripting: Shell Scripting, Groovy Scripting, Helm
- Build Tools: Maven
- Infrastructure as Code (IaC): Terraform
- Application Server: Apache Tomcat
- Data Visualization & Monitoring Tools: CloudWatch, Prometheus, Grafana
- Continuous Integration Tools: Jenkins
- Cloud Environment: AWS (EC2, IAM, ALB, Route53, RDS, S3, EBS, EFS, VPC)
- Container and Orchestration Tools: Docker, Kubernetes

Professional Experience

Devops Engineer

Zensar Technologies, Pune

March 2022 - Feb 2025

Project Scope

- Designed and implemented secure, scalable CI/CD pipelines and cloud infrastructure tailored for BFSI applications.
- Provisioned and automated cloud infrastructure using Terraform, ensuring optimal performance and security.
- Worked closely with teams to automate build, deployment, and monitoring processes, ensuring reliability in financial applications.

Roles and Responsibilities

- Version Control Management Managed code repositories in GitHub, including branch management and code reviews.
- **Installed configured and managed** Jenkins's plugins to extend functionality and integrated with various tools and services, such as Docker, cloud providers.
- **Implemented storage and backup strategies** using S3 and Glacier, managing bucket policies and lifecycle rules while ensuring data security and cost optimization.
- Onboarded and set up CI/CD pipelines for multiple frontend and backend applications within the BFSI domain.
- Collaborated with development teams to analyze and automate build & deployment processes.
- **Configured Jenkins pipelines** to deploy applications with code quality checks, security scans, and automated testing, improving deployment reliability.
- Designed Jenkins pipelines with integrated SonarQube analysis, automating code quality checks, publishing unit test and coverage reports, and creating portfolios for multiple microservices and UI applications to improve deployment accuracy.
- Automated AWS cloud deployments using Terraform, provisioning EC2, ALB, VPC, and S3, ensuring consistent infrastructure across environments.
- Implemented Infrastructure-as-Code (IaC) using Terraform to automate cloud provisioning and management.
- Built and deployed containerized applications using Docker & Kubernetes (AWS EKS) with Helm charts for configuration management.
- **Implemented storage and backup strategies** using S3 and Glacier, managing bucket policies and lifecycle rules while ensuring data security and cost optimization.

Certification:

 AWS Certified Solutions Architect – Associate [b824eca31c7a4b30880bacc5821fef07] [Issue Date- Dec 24, 2024]

Education:

B. E. (Electrical Engineering)
Sant Gadge Baba Amravati University

[2018-2021]

Diploma (Electrical)
Government Polytechnic, Arvi

[2015-2018]